Exhibit DS-1
Resume of Derek Stenclik

TELOS ENERGY

Derek P. Stenclik

Founding Partner

Saratoga Springs, NY

M.S. Applied Economics & Management, Cornell University
B.A. International Relations, State University of New York at Geneseo

Derek Stenclik is a founding partner of Telos Energy and is an industry leader in power grid planning, operations, and reliability. He has nearly a decade of experience helping clients across the electric power industry navigate evolving markets, adapt to rapidly changing technologies, and accelerate clean energy integration. He is a recognized expert on deregulated power markets, wind and solar integration, battery energy storage, and distributed energy resources. He is passionate about guiding the development of the future power grid and accelerating renewable energy adoption.

Derek combines economic and engineering principles to bring a balanced perspective towards the opportunities and challenges of our current and future energy mix. He recognizes the role of a diverse resource mix and understands the need to balance affordability, reliability, and sustainability. He provides his clients unbiased, technical, and quantitative analysis by leveraging detailed power system models and simulations.

He regularly contributes to industry forums, including IEEE, CIGRE, ESIG, and peer-reviewed publications. He has authored over a dozen peer-reviewed articles and given numerous talks related to renewable integration, low inertia power systems, energy storage, and ancillary market design.

Prior to founding Telos Energy, Derek spent eight years in GE Power's Energy Consulting department, most recently as the Senior Manager of Power System Strategy. In that role he supported global clients across the energy industry, including utilities, grid operators, developers, equity investors, and NGOs. He also provided power market expertise across GE's portfolio of businesses, including the GE Power, Renewables and Capital divisions.

Derek graduated with an M.S. degree in Applied Economics and Management from Cornell University, with a concentration in Environmental and Natural Resource Economics. He also holds a B.A. in International Relations from the State University of New York, College at Geneseo, where he graduated Phi Beta Kappa and Summa Cum Laude.

Derek is a livelong native of Upstate New York and currently resides in the town of Niskayuna with his wife and two sons.

Derek P. Stenclik

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SHORT BIO

Derek Stenclik is a co-founding partner of Telos Energy and is an industry leader in power grid planning, operations, and reliability. He has nearly a decade of experience helping clients across the electric power industry navigate evolving markets and accelerate clean energy integration.

EXPERIENCE

2019-Present — Founding Partner, *Telos Energy*

- Lead business development, marketing, and finance initiatives
- Consult global clients in the electric power industry

2015-2019 — Senior Engagement Manager, *GE Energy Consulting*

- Supported utilities, grid operators, developers, governments, and NGOs
- Managed a diverse team of 11 power systems engineers and consultants
- Oversaw annual sales of ~3.5M$

2011-2015 — Consultant & Senior Consultant, *GE Energy Consulting*

2010-2011 — Energy Analyst Intern, Office of Climate Change
New York State Energy Research and Development Authority
New York State Department of Environmental Conservation

EDUCATION

Aug. 2011 — M.S. Applied Economics & Management, *Cornell University*

- Concentration: Environmental and Natural Resource Economics
- Thesis: *Understanding Private Forest Owner Participation in Future Carbon Offset Programs in the Catskills Region: A Contingent Valuation Approach.*

May 2009 — B.A. International Relations, State University of New York at Geneseo

- Honors: Phi Beta Kappa, Summa Cum Laude

EXPERTISE

Energy Markets and Power Systems Expertise:

- Economic dispatch and production cost modeling (GE MAPS and PLEXOS software)
- Renewable integration, integrated resource planning, and cost-benefit analysis
- Market design, energy and capacity market forecasting
- Financial proforma analysis, asset valuation, and tax equity investment
- Transmission congestion and curtailment risk analysis
- Environmental policy and regulatory analysis

AWARDS

- D. Stenclik, 2019 Excellence Award of the Electric System Integration Group (ESIG) for his work related to advances in PV-battery peaking plants.
- D. Stenclik, 2016 Annual Achievement Award of the Utility Variable-Generation Integration Group for the contribution to the Pan Canadian Wind Integration Study
- M. Richwine, D. Stenclik, 2016 Next Generation Network Paper Competition, 1st Place, CIGRE-US National Committee.

PUBLICATIONS

- B. Zhang, **D. Stenclik**, W. Hall, Calculating the Capacity Value and Resource Adequacy of Energy Storage on High Solar Grids, CIGRE-US Grid of the Future, Reston, 2018.
- **D. Stenclik**, B. Zhang, R. Rocheleau, J. Cole, Energy Storage as a Peaker Replacement, IEEE Electrification, Vol. 6 No. 3, 2018.
- **D. Stenclik**, M. Richwine, C. Cox, To Shift or Not to Shift? An Energy Storage Analysis from Hawaii, Hybrid Power Systems Workshop, Tenerife, May 2018.
- **D. Stenclik**, M. Richwine, N. Miller, The Role of Fast Frequency Response in Low Inertia Power Systems, CIGRE Session, Paris, 2018.
- M. Richwine, **D. Stenclik**, Analysis and Impact of Autonomous Fast Frequency Response Relative to Synchronous Machine Sources on Oahu, CIGRE-US Grid of the Future, Reston, 2018.
- E. Ibanez, B. Daryanian, **D. Stenclik**, Capacity Value of Canadian Wind and the Effects of Decarbonization, 2017 Ninth Annual IEEE Green Technologies Conference (GreenTech), Denver, 2017.
- **D. Stenclik**, P. Denholm, B. Chalamala, Maintaining Balance: The Increasing Role of Energy Storage for Renewable Integration, IEEE Power and Energy Magazine, Volume: 15, Issue: 6, Nov. - Dec. 2017.
- G. de Mijolla, **D. Stenclik**, E. Ibanez, D. Lew, Regional Valuation of Regulating Reserves from Distributed Flexible Resources, CIGRE-US Grid of the Future, Cleveland, 2017.
- M. Richwine, **D. Stenclik**, Analysis of Grid Strength for Inverter-Based Generation Resources on Oahu, CIGRE-US Grid of the Future, Cleveland, 2017.
- M. Richwine, **D. Stenclik**, An Integrated Approach to Analyzing the Impact of Increasing Distributed PV Generation on Dynamic Stability in Oahu, CIGRE-US Grid of the Future, Philadelphia, 2016.
- D. Woodford, B. Daryanian, **D. Stenclik**, M. Salimi, The Way to a TransCanada Electric Transmission System, CIGRE Canada Conference, Vancouver, 2016.